February 28, 2011

Randy Reeves F&R ASPHALT INC GRAY COURT PO BOX 528 EASLEY SC 29641

Re: Modification of General Conditional Major Operating Permit (GCMP-03)

"Hot Mix Asphalt Plants"

F&R ASPHALT INC GRAY COURT Laurens County, South Carolina GCM03-9900-0421

Dear Mr. Reeves:

The Bureau of Air Quality has evaluated the modification request for your facility, received on, February 17, 2011, noting the following:

• Revision to incorporate latest stack test results.

As set forth in the authorization letter granting coverage to operate under the terms and conditions of General Conditional Major Operating Permit (GCMP-03) "Hot Mix Asphalt Plants", the "General Information" and "Record of Revisions" pages are being revised and replaced by the Bureau to reflect this modification to the Information Page of the General Permit for the above-referenced facility.

Enclosed is a revised "General Information" page and updated "Record of Revisions" page. These pages will replace the previously issued "General Information" and "Record of Revisions" pages mailed to you. All other information documenting your facility's coverage under this permit remains unchanged. Please remember these pages serve as documentation of your facility's individual coverage under this general permit and should be kept with all other relative permit documents.

Please review these pages carefully for errors or omissions and notify your permit writer, Christopher D Hardee, at 803-898-0039 if any are discovered or if you need any further assistance.

Sincerely,

Elizabeth J. Basil, Director Engineering Services Division

Bureau of Air Quality

Enclosures

cc: Mark A Harvley, Region 1, Greenwood EQC Office

Permit File - 9900-0421

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ec: Dawn Jordan, BAQ

GENERAL CONDITIONAL MAJOR OPERATING PERMIT (GCMP-03) HOT MIX ASPHALT PLANTS GENERAL PERMIT IDENTIFICATION #GCM03-9900-0421 GENERAL INFORMATION PAGE 2 OF 4

A. <u>FACILITY MAILING ADDRESS</u>:

COMPANY NAME : F&R ASPHALT INC GRAY COURT

ADDRESS : PO BOX 528

CITY, STATE, ZIP : EASLEY SC 29641

B. FACILITY CONTACT / LOCATION INFORMATION:

RESPONSIBLE CONTACT : Mr Randy Reeves FACILITY TELEPHONE NUMBER : 864-859-0407

FACILITY LOCATION : 1654 Quarry Rd, Gray Court

COUNTY : Laurens

C. <u>APPLICABLE PERMIT DATES</u>:

ISSUE DATE : February 01, 2007 EFFECTIVE DATE : April 01, 2007 EXPIRATION DATE : January 31, 2012 APPLICATION RENEWAL DATE : July 31, 2011

D. SOURCE IDENTIFICATION:

Emission Unit ID	Equipment Description	Control Device	
01	250 ton per hour Astec Model # RCFB-912-4 drum mix asphalt plant. This is a NSPS Subpart I source. (E01), 72,000,000 BTU per hour Genco Model FP-103 dryer burner fired on natural gas and #2 fuel oil (S=0.5%). This is a NSPS Subpart I source. (E01A) Standard Havens Model # H210-00214 SN/5196 Pulse Jet baghouse (BA)		
02	72,000,000 BTU per hour Genco Model FP-103 dryer burner fired on natural gas and #2 fuel oil (S=0.5%). This is a NSPS Subpart I source. (E01A), VOID - 828,000 BTU per hour Infern-O-Therm Model Thermal-Flo hot oil heater fired on #2 fuel oil (S=0.5%). (E02)	Standard Havens Model # H210-00214 SN/5196 Pulse Jet baghouse (BA)	
03	Lime silo. (E03)	Belgrade Model #30-250 baghouse (BB)	

GENERAL CONDITIONAL MAJOR OPERATING PERMIT (GCMP-03) HOT MIX ASPHALT PLANTS GENERAL PERMIT IDENTIFICATION #GCM03-9900-0421 GENERAL INFORMATION PAGE 3 OF 4

E. <u>EXEMPT EQUIPMENT OR PROCESSES</u>:

ID	Description (Exemption Date)	Basis
A	10,000 gallon #2 fuel oil storage tank (Jun 01, 2003)	SC Regulation 62.1, Section II(B)(2)(h)
В	30,000 gallon liquid asphalt storage tank (Jun 01, 2003)	SC Regulation 62.1, Section II(B)(2)(h)
С	828,000 BTU/hr No. 2 fuel oil fired hot oil heater (Nov 14, 2006)	SC Regulation 62.1, Section II(B)(2)(a)

F. <u>CONDITIONS</u>

Condition Number	Equipment ID	Conditions
1	N/A	On September 30, 2010 this plant was tested at an average production rate of 166.85 tons per hour and an aggregate moisture content of 5.7%. The average particulate emission during the testing was 0.004 grains per dry standard cubic foot. This combination of operating conditions has been shown to meet the requirements of this office through testing and is considered acceptable operation of the plant. Following the Guidance Document titled "Source testing for Asphalt Production" dated March 15, 2001, written by this Bureau, this facility will need to be limited to 182 TPH. Increase in the production rate up to the rated production of 250 TPH will require retesting to demonstrate compliance with applicable requirements.

GENERAL CONDITIONAL MAJOR OPERATING PERMIT (GCMP-03) HOT MIX ASPHALT PLANTS GENERAL PERMIT IDENTIFICATION #GCM03-9900-0421 GENERAL INFORMATION PAGE 4 OF 4

Revision Number	Final Revision Date	Description of Change (Specific Parts, Sections, and Tables Revised or Added)
1	12-NOV-08	Revision to incorporate latest stack test results.
2	28-FEB-11	Revision to incorporate latest stack test results.

Send copies of all revisions to Permit File, Main File, Regional EQC Office, EPA, and Facility Contact.